

## **Historic, Archive Document**

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# SESBANIA



Two Months' Growth from Time of Seeding

# SESBANIA

**S**ESBANIA is a vigorous growing, annual legume. It thrives only in warm weather, and will grow on alkali and other poor soils where practically no other growth will thrive. It makes a tall, slender stalk with individual specimens growing up to 8 feet high. The limbs spread from 3 to 5 feet. In this way, it forms pods about one inch in diameter and 8 to 10 inches in length. The pods hang mostly on the tips similar to black eyed peas. The seed is about the size of asparagus seed.

This crop should be sown broadcast at the rate of 20 to 25 pounds to the acre, when the ground is sufficiently warm for planting garden beans. It requires practically the same planting and growing weather as Southern Cow Peas.

It is a fast growing plant, frequently making a foot of growth per week after germination in excessive hot weather. It requires from 8 to 10 weeks from time of germination to time of plowing under. It should be plowed under when the seed is in the dough. Usually, it is broadcasted similar to wheat and we recommend inoculating with Humo-germ, as the Earp-Thomas Culture Company, advise this.

Sesbania has no other use at present than a fertilizer crop. It is the strongest, heaviest yielding fertilizer crop known. It will thrive in very wet soil. Sesbania made our Coachella Valley, which is one of the most wonderful valleys in Southern California. The large root system is invariably covered with nodules, and it not only fertilizes the soil, but the large roots help break up the soil. It is positively an annual in all localities, and there is no danger of its becoming a pest, or spreading when the seed is not allowed to mature. It has no food value. One of our customers has just reported on an 80 acre lettuce field, that was practically a failure with the exception of one corner of the field that had a volunteer crop of Sesbania on it last year. On this part, the lettuce made a perfect crop of superior size and quality. This grower will plant the entire field in Sesbania this season. Sesbania is fast becoming the ONE fertilizer crop for summer in all southern states.



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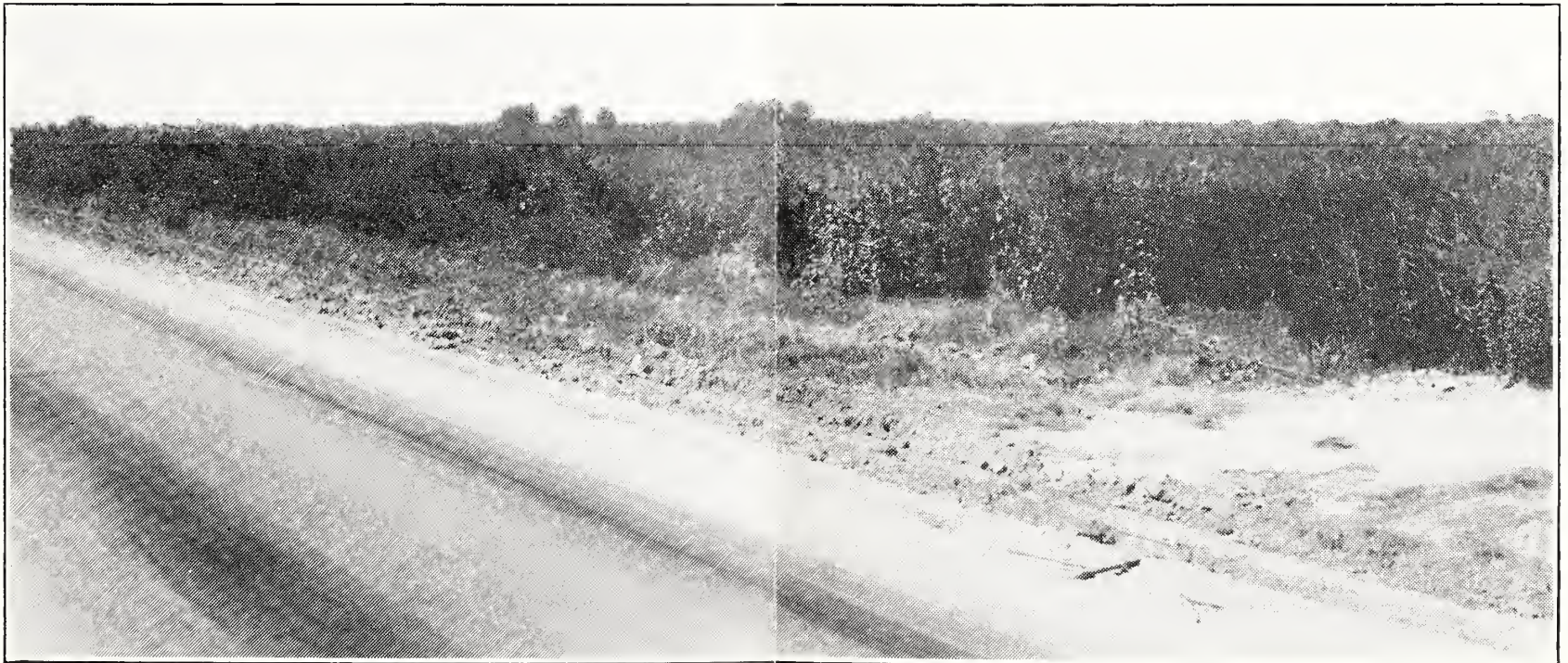
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# SESBANIA

Protects Citrus Trees in hot weather. Creates humus, and nitrogen. Will produce 100 tons green fertilizer to the acre.

## Vegetable Growers

Are planting Sesbania extensively after lettuce and melons on account of its quick growth during idle season.



Sesbania in a Grapefruit Orchard... (Photographed in August)

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## Interest Shown All Over the World

Benjamina, Palestine, July 21, 1928  
Cuff-Archias Seed Co.,  
Brawley, California.

I know about you from Pacific Rural Press. I am interested in Sesbania in this climate. Please send me by first mail complete description and some amount to buy if it would be good for us. I hope to open for you a big market for our farmers in a district of alkali lands. Awaiting your news, I am very sincerely  
M. I.

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Diaren, South Manchuria, July 3, 1928  
Cuff-Archias Seed Co.,  
Brawley, Cal.,  
Gentlemen:

Please send us the complete description and catalogue of "SESBANIA" (fertilizer crop for alkali lands). We know your name from "The Pacific Rural Press."

Yours truly,  
MANSHU NOSAN SHOKAI, Inc.  
Per, Minaru Ohara.

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Tempe, Arizona, July 20, 1928  
Cuff-Archias Seed Co.,  
Brawley, Cal.,  
Gentlemen:

Enclosed find check for \$16.00 for Sesbania seed. I planted the seed June 3rd and it is about five feet high now, and I am mowing it today so as to get another crop for shade.

The piece of ground that I planted this on was as bad a piece of land as there is in the Salt River Valley, waterlogged and full of alkali. I leached this land this spring and as it has not been in cultivation for over 30 years, I think that is the best thing to use for a summer cover crop. I will be in the market for more of this seed, and I know that there have been lots of my neighbors who are thinking of planting it.

Yours truly,  
D. H. NICHOLS.

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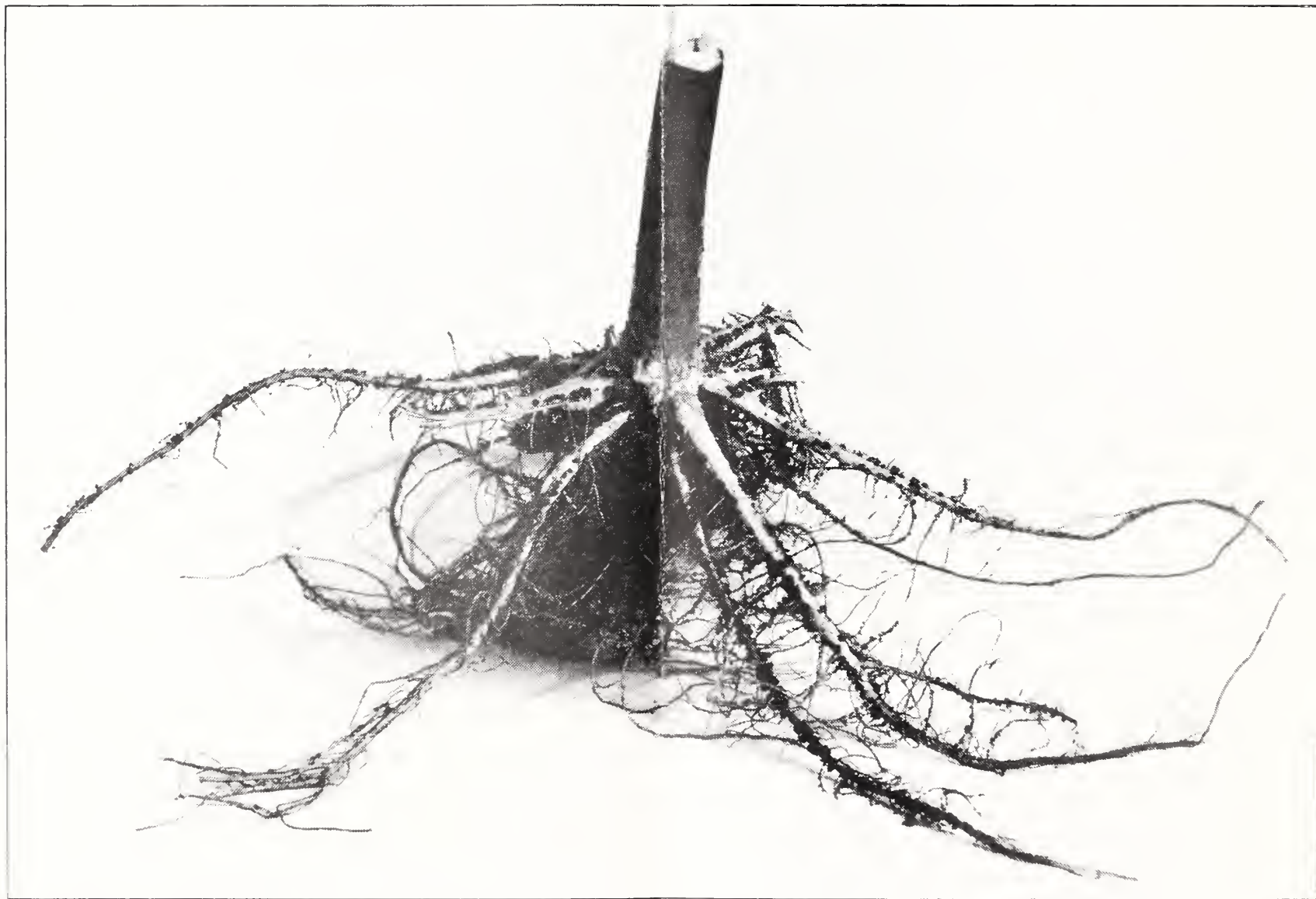
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SESBANIA ROOT TWO MONTHS AFTER PLANTING COVERED WITH  
NODULES

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Tremendous Root Growth, 3 Feet Spread in Two Months. (Note the Nodules.)

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# Some of the Growers Using Sesbania

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**COLORADO RIVER LAND CO.**

135,000 acres in cotton

**CUDAHY FARMS**

3,300 acres grapes and citrus

**SAWDEY & HUNT**

4,000 acres lettuce and melons

**CALIFORNIA PRODUCERS, Inc.**

Citrus

**WHITTIER RANCH**

400 acres dates and citrus

**W**E TAKE great care in cleaning and fumigating all our Sesbania Seed. Seed not fumigated is always full of weevil. We urge ordering early for future delivery, as it is not stocked like other seed.

Write or call for prices

**CUFF-ARCHIAS SEED CO.**

558 Main Street

Brawley

Branch, Indio